

DATE 1512Z 05 JUNE 62

TOP SECRET

1	4
2	5
3	6

25X1A TO : DIRECTOR
FROM : [REDACTED]

ACTION: OPS (1,2,3,4,5)

INFO : S/C (6)

EG

TOR: 1541Z 05 JUNE 62

OPERATIONAL OPS IMED
IMMEDIATE

25X1A IN 38493

25X1A TO : [REDACTED] INFO : [REDACTED]
NIMBUS

1. LAST TWO TNG FLIGHTS ON ARTICLE 343 ENCOUNTERED FAT APPROX 10 DEG ABOVE NORMAL AT PLUS 19 RESULTING IN HIGHER FUEL CONSUMPTION THAN NORMAL. FUEL LOAD FOR THESE FLTS WAS 1545 GAL. FUEL CONSUMPTION IN CLIMB TO PLUS 19 WAS NOT EFFECTED, HOWEVER AT CRUISE ALT FUEL WAS 20 GAL BELOW THE CURVE 5 HRS AFTER TAKEOFF. THIS CONDITION DID RESULT IN A HIGHER TRUE AIRSPEED WHICH COMPENSATED FOR HIGHER FUEL CONSUMPTION BY SHORTENING TOTAL FLIGHT TIME.

25X1A 2. RECOMMEND A FUEL CUT OFF POINT FOR 3080 IN CASE THE ACFT IS ON SCHEID BUT BELOW THE FUEL CURVE, TO INSURE ADEQUATE FUEL RESERVE FOR ARR AT [REDACTED] PLEASE ADVISE.

END OF MESSAGE

TOP SECRET